

## Product Technical Sheet

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# SCM4100C6W CONNECTOR

100A 3P 4W 6h 3Ø380-415V Screw terminals



Product Approvals

TECHDATA		STANDARDS AND LAWS	
Commercial series	EUREKA-HD[UL] Series	UL 1682	[American Standard] Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type and MIL-C-5756C: 600-volt heavy duty, portable, power, single and multiconductor, electrical cable for severe flexing service
Product type	CONNECTOR		
Synthetical description	CONNECTOR		
Mounting version	PORTABLE	UL 486E	[American Standard] Equipment wiring terminals for use with aluminium and/or copper conductors
Rated current	100A	CSA C22.2 No. 182.1 (1988)	[Canadian Standard] Industrial Locking Type, Special Use Attachment Plugs, Receptacles, and Connectors, Wiring Products
Poles	3P 4W		
Hour position	6h	CSA C22.2 No. 65-93	[Canadian Standard] Wire connectors wiring products
Rated voltage (range)	250-400V	IEC 60309-1 (2012)	[International Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part 1: General requirements
Rated voltage	3Ø380-415V	IEC 60309-2 (2012)	[International Standard] Plugs, socket-outlets and couplers for industrial purposes. - Part: 2: Dimensional interchangeability requirements for pin and contact-tube accessories
Colour	RED		
Material	THERMOPLASTIC		
Protection degree	Watertight	DIRECTIVE LOW VOLTAGE 2014/35/UE	[European Directives] Low Voltage Directive
Protection degree IP	IP67		
Protection degree IK	IK10		
Types of available outlets	STRAIGHT		
Terminals	Screw terminals		
Contact material	CuZn (brass)		
Cable entry	CABLE GLAND		